

## 6.3 Line of Best Fit

Wednesday, May 15, 2013  
11:14 AM

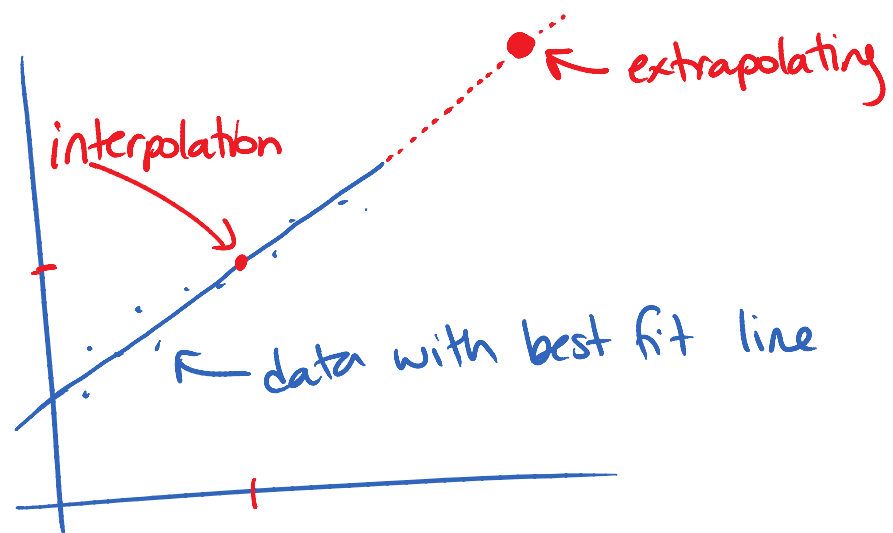
Line of best fit - Straight line that best models the data  
- equal # of points above as below

Regression function - computer uses statistics to calculate the line or curve of best fit.

WWW.XURU.ORG

Interpolation - estimating a new data point between existing data points

Extrapolation - estimating a new data point beyond existing ones.



Practice : pg 407 #1-3, 11